

ANNUAL REPORT OF THE MEDICAL OFFICER
OF HEALTH FOR THE YEAR 1939.



To :

1) The Mayor and Corporation of Stratford-upon-Avon.
 2) The Chairman and Members of the Stratford-on-Avon R.D.C.
 3) The Chairman and Members of the Shipston-on-Stour R.D.C.

I beg to submit herewith my Annual Report for the year 1939.

In accordance with Circular 2067 of the Ministry of Health which states "These Reports should be confined to essential and "urgent matters arising from and connected with the war - out- "breaks of Infectious Disease, etc." Consequently, I have confined the scope of these Reports to a general survey of the public health services in the district, with details of the Vital Statistics - the incidence of Infectious Diseases and Tuberculosis stated separately for each district.

Borough of Stratford-upon-Avon.

Live Births -

| | | <u>Male</u> | <u>Female</u> | <u>Total.</u> |
|--------------|-----|-------------|---------------|---------------|
| Legitimate | ... | 76 | 74 | 150 |
| Illegitimate | ... | 2 | 4 | 6 |

Birth Rate per 1,000 estimated population = 12.52

Stillbirths -

| | | <u>Male.</u> | <u>Female.</u> | <u>Total.</u> |
|--------------|-----|--------------|----------------|---------------|
| Legitimate | ... | 4 | 2 | 6 |
| Illegitimate | ... | - | - | - |

Rate per 1,000 (live and stillbirths) = 37.04

Deaths -

Male. 76 Female. 84. Total - 160.

Death Rate per 1,000 estimated population = 12.62
 Corrected " " " " " " = 10.22

Deaths from Puerperal causes -

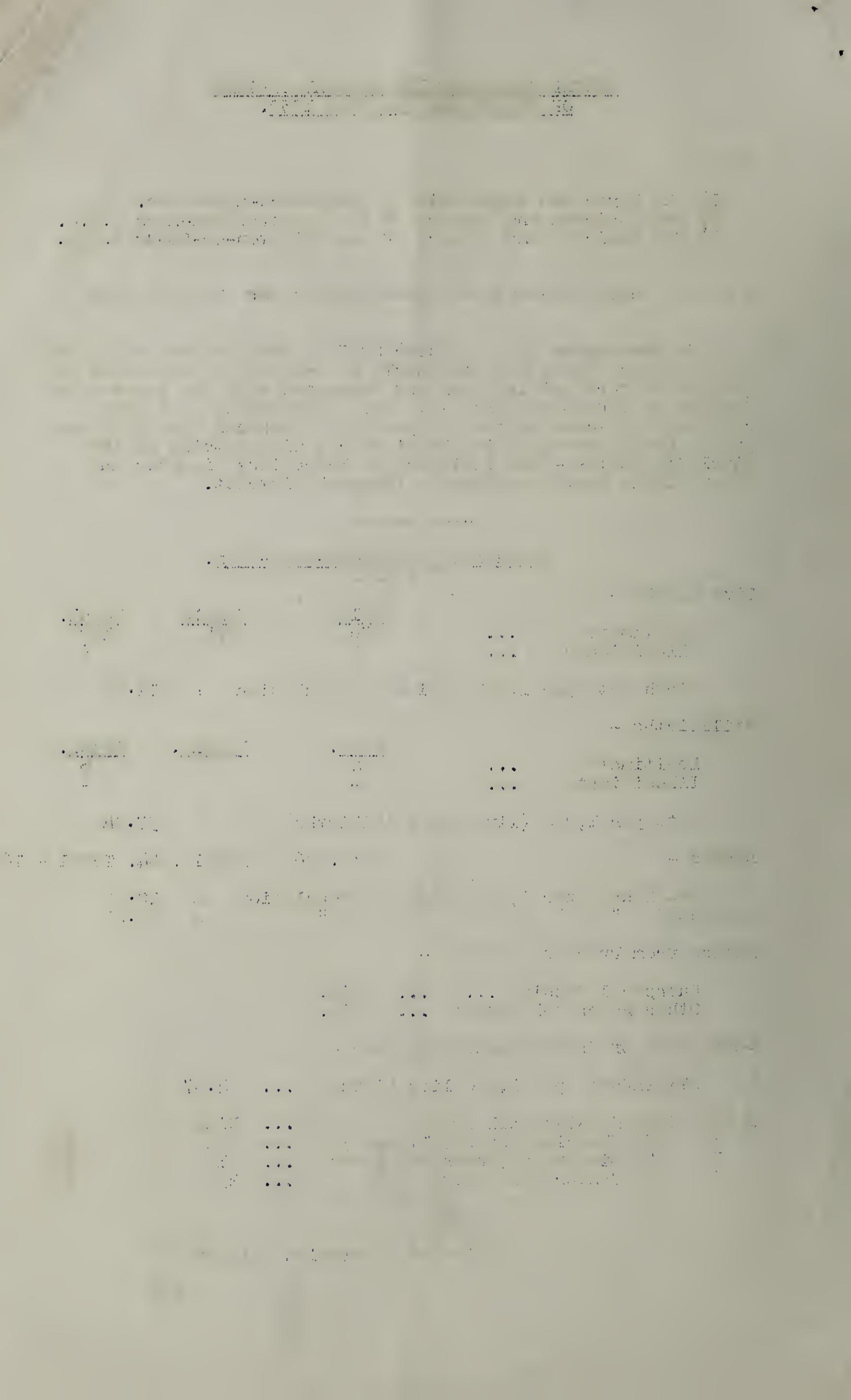
Puerperal Sepsis Nil.
 Other Puerperal causes ... Nil.

Death Rate of Infants under one year -

All Infants per 1,000 live births ... 44.87

| | |
|------------------------------------|----------|
| Deaths from Measles (all ages) | ... Nil. |
| " " Whooping Cough (all ages) | ... Nil. |
| " " Diarrhoea (under two years) | ... 1 |
| " " Cancer (all ages) | ... 25 |

Estimated Population - 12,680



Rural District of Stratford-on-Avon.

| Live Births - | | <u>Male.</u> | <u>Female.</u> | <u>Total.</u> |
|---------------|-----|--------------|----------------|---------------|
| Legitimate | ... | 116 | 83 | 199 |
| Illegitimate | ... | 5 | 3 | 8 |

Birth Rate per 1,000 estimated population = 14.09

| Stillbirths - | | <u>Male.</u> | <u>Female.</u> | <u>Total.</u> |
|---------------|-----|--------------|----------------|---------------|
| Legitimate | ... | 1 | 3 | 4 |
| Illegitimate | ... | - | - | - |

Rate per 1,000 (live and stillbirths) = 18.96

Deaths - Male - 105. Female - 107. Total - 212.

Death rate per 1,000 estimated population = 14.
Corrected " " " " " " = 11.2

Deaths from Puerperal Causes -

Puerperal Sepsis Nil.
Other Puerperal Causes Nil.

Death Rate of Infants under one year -

All Infants per 1,000 live births ... 53.4

Deaths from Measles (all ages) Nil.
" " Whooping Cough (all ages) .. Nil.
" " Diarrhoea (under two years) .. Nil.
" " Cancer (all ages) 36.

Estimated Population = 15,140 (Mid. 1939)

Rural District of Shipston-on-Stour.

| Live Births - | | <u>Male.</u> | <u>Female.</u> | <u>Total.</u> |
|---------------|-----|--------------|----------------|---------------|
| Legitimate | ... | 49 | 37 | 86 |
| Illegitimate | ... | 2 | 2 | 4 |

Birth Rate of 1,000 estimated population = 12.03

| Stillbirths - | | <u>Male.</u> | <u>Female.</u> | <u>Total.</u> |
|---------------|-----|--------------|----------------|---------------|
| Legitimate | ... | 1 | - | 1 |
| Illegitimate | ... | - | - | - |

Rate per 1,000 (live and stillbirths) = 10.9

Deaths - Male - 69. Female - 54. Total - 123.

Death Rate per 1,000 estimated population = 16.16
Corrected " " " " " " = 11.79

Deaths from Puerperal Causes -

Puerperal Sepsis Nil.
Other Puerperal Causes Nil.

Death Rate of Infants under one year -

All Infants per 1,000 live births ... 33.33.

Deaths from Measles (all ages) Nil.
" " Whooping Cough (all ages) ... 2
" " Diarrhoea (under two years) .. Nil.
" " Cancer (all ages) 20.

Estimated Population ... 7610.

The Districts being scheduled as reception areas received a large influx of evacuees, official and otherwise, principally from the Cities of Birmingham and Coventry. The condition of these children on arrival was very unsatisfactory. Many were found to be verminous and suffering from contagious diseases or to be in a general state of uncleanliness.

This resulted in considerable extra work being thrown upon the Public Health services - the School Clinics and Infant Welfare Centres in particular and, to a lesser extent, **upon the Isolation Hospital.**

Incidence of Infectious Disease.

During the last three months of the year, Measles and Whooping Cough were added to the list of Notifiable Infectious Diseases.

There was a considerable outbreak of Measles in the Shipston-on-Stour Rural District, 117 cases being notified. With this exception the incidence of Infectious Disease has been about the average.

Practically all cases, with the exception of measles, Whooping Cough and Pneumonia, were admitted to the Isolation Hospital.

There was one death from Diphtheria, all the cases making good recoveries.

五、如何评价《金门》的文学价值

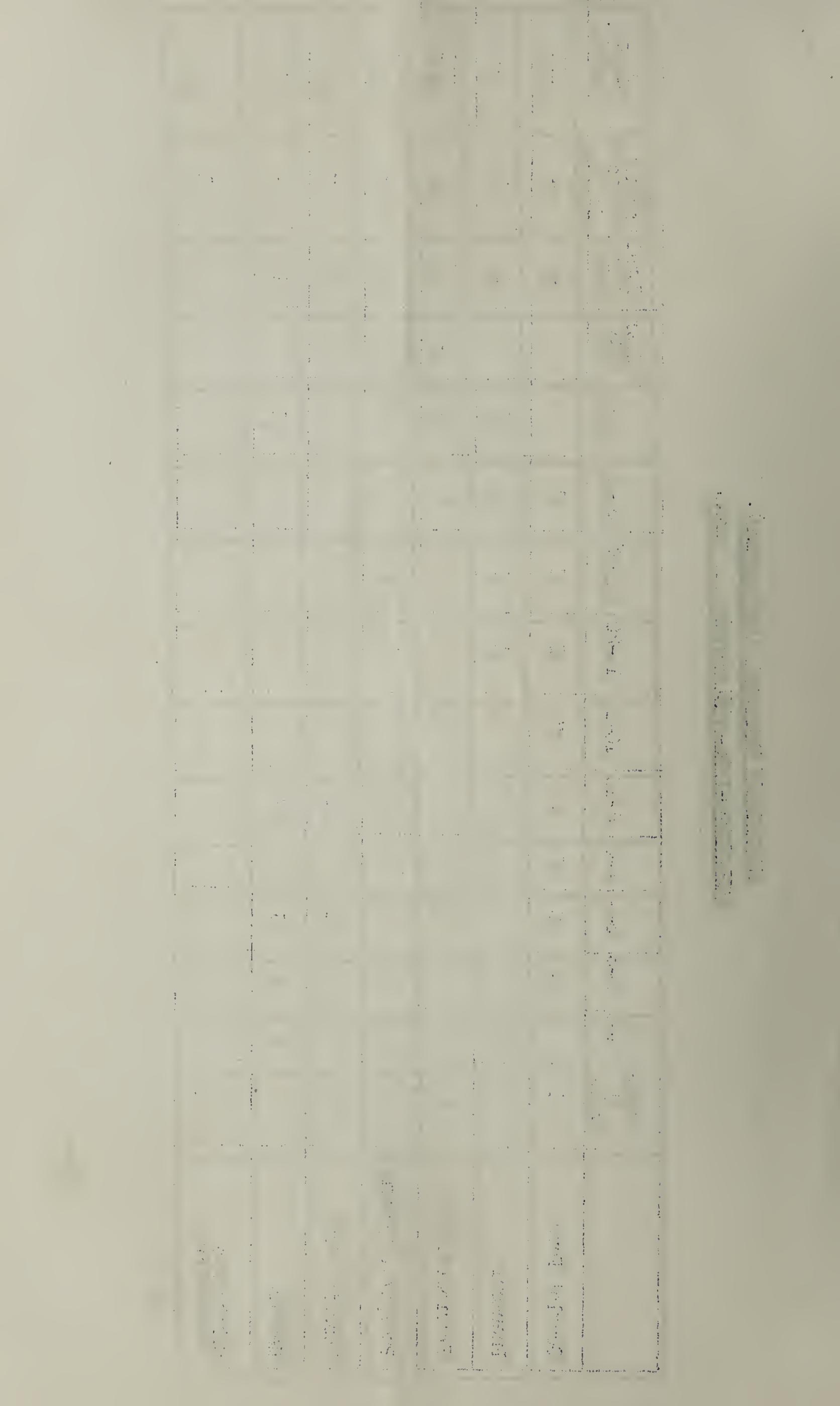
180 *Pragmatic*

Journal of the American Statistical Association, 1955, 50, 311-318.

POLY(1,4-PHENYLENE TEREPHTHALATE)

NOTIFIABLE DISEASES (AGE GROUPS).
STRATFORD-UPON-AVON BOROUGH - 1939.

| | Under 1 Year. | 1-2 | 2-3 | 3-4 | 4-5 | 5-10 | 10-15 | 15-20 | 20-35 | 35-45 | 45-65 | Over 65 | Total Cases. | Cases admitted to Hospitai. | Total Deaths. |
|--------------------------|---------------------|-----|-----|-----|-----|------|-------|-------|-------|-------|-------|------------|-----------------|--------------------------------------|------------------|
| Scarlet Fever | 1 | | 3 | 2 | 5 | 5 | 7 | 2 | 1 | 1 | | | 32 | 30 | Nil |
| Pneumonia | 1 | | 2 | | | | | 1 | 1 | 5 | 2 | | 12 | 2 | 3 |
| Erysipelas | 1 | | | | | | | | 1 | 3 | 1 | | 6 | 2 | Nil |
| Puerperal Pyrexia | | | | | | | | 1 | 1 | | | | 2 | 1 | Nil |
| Whooping Cough | 1 | | | | | | | 1 | | 1 | | | 3 | - | Nil |
| Measles | | | | | | | | | 2 | 3 | 1 | | 1 | 16 | - |
| Ophthalmia Neonatorum | 1 | | | | | | | | | | | | 1 | 1 | Nil |



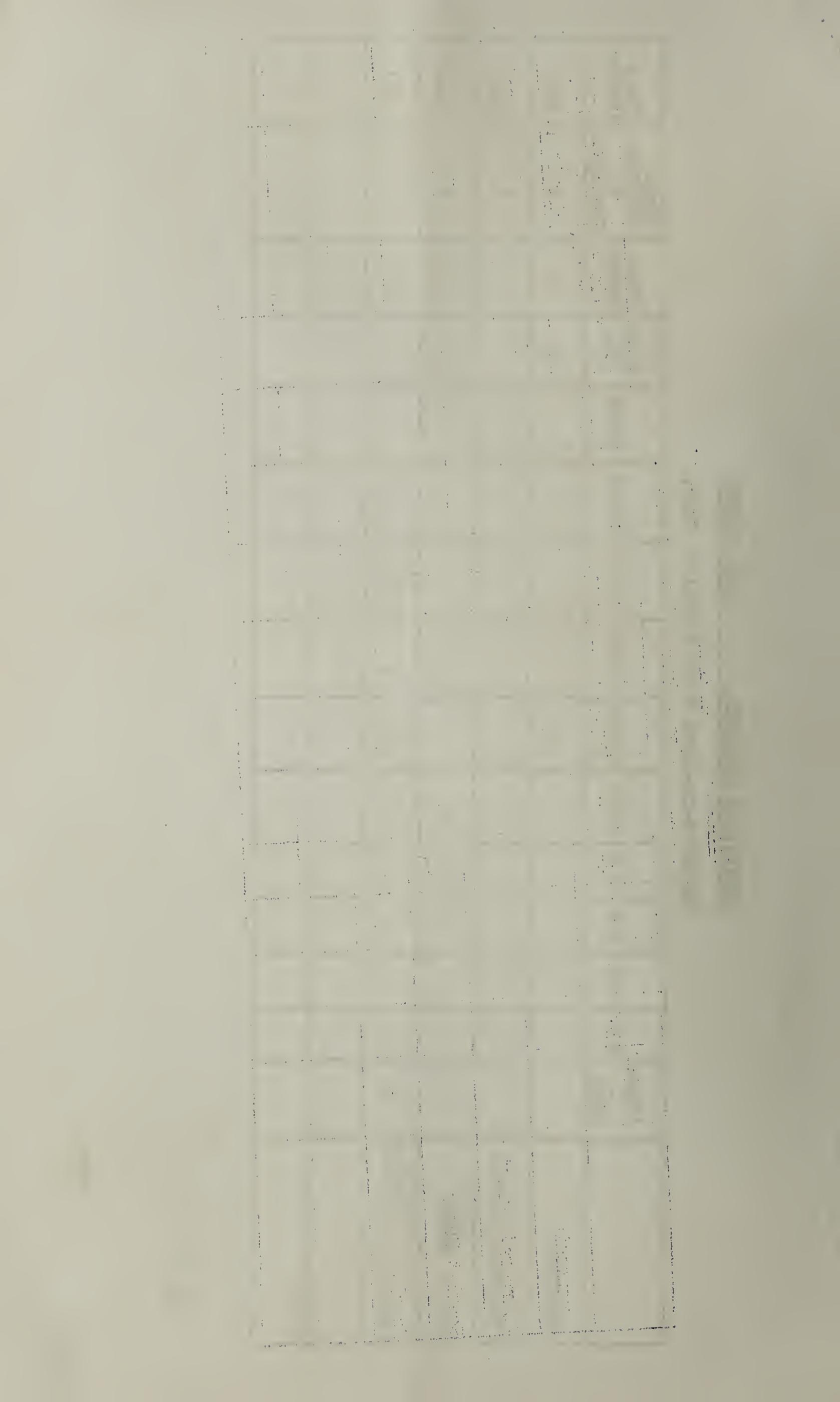
NOTIFIABLE DISEASES (AGE GROUPS).

STRATFORD-ON-AVON RURAL DISTRICT - 1939.

| | Under 1 Year. | 1-2 | 2-3 | 3-4 | 4-5 | 5-10 | 10-15 | 15-20 | 20-35 | 35-45 | 45-65 | Over 65 | Total Cases | Cases admitted to Hospital. | Total Deaths. |
|------------------------------|---------------------|-----|-----|-----|-----|------|-------|-------|-------|-------|-------|------------|----------------|--------------------------------------|------------------|
| Scarlet Fever | | 1 | 3 | 4 | 15 | 4 | | | | | | | 27 | 27 | Nil. |
| Pneumonia | 1 | 1 | | | | | | | | 1 | | 4 | 2 | 9 | 1 |
| Diphtheria | | | | | | | | | | 2 | | | | 2 | 1 |
| Erysipelas | | | | | | | | | | | | 1 | 2 | 1 | Nil |
| Measles | | | | | | | | | | | | 1 | 1 | 5 | 3 |
| Cerebro Spinal Meningitis | | | | | | | | | | | | | | 32 | 2 |
| Whooping Cough | | | | | | | | | | | | | 3 | | Nil. |

NOTIFIABLE DISEASES, (AGE GROUPS).

Shipston-on-Stour Rural District 1939.



The following pathological specimens were submitted for analysis during the year.

| | | |
|---------------------------------------|---|-----|
| Throat Swabs for Diphtheria Bacilli | = | 81. |
| Sputum etc. for Tuberclle Bacilli | = | 49. |
| Blood for Widals Reaction | = | 6. |
| Blood for Bacillus Abortus | = | 3. |
| Chemical Analysis of Water | = | 70. |
| Bacteriological " " " | = | 18. |
| Chemical Analysis of Sewage Effluents | = | 16. |
| Bacteriological Analysis of Milk | = | 72. |

Tuberculosis.

The following tables show (1) the incidence of Tuberculosis and (2) death rate from Tuberculosis :-

Borough of Stratford-upon-Avon.

| Age Periods. | New Cases | | | | Deaths. | | | |
|-----------------|------------|----|--------------------|----|------------|----|--------------------|----|
| | Pulmonary. | | Non- Pulmonary. | | Pulmonary. | | Non- Pulmonary. | |
| | M. | F. | M. | F. | M. | F. | M. | F. |
| 0-1 | | | 1 | 1 | | | 1 | |
| 1-5 | | | | | 1 | | | |
| 5-10 | | | | | 1 | | | |
| 10-15 | | | | | | | | |
| 15-20 | | 1 | | | | | | |
| 20-25 | 1 | | | | 1 | | | |
| 25-35 | 2 | | | | | | | |
| 35-45 | | | | | | | 1 | |
| 45-55 | | | | | | | | |
| 55-65 | | 1 | | | | | | |
| 65 and upwards | | | | | | 1 | | 1 |
| Totals | 3 | 2 | 1 | 4 | 1 | 1 | 2 | - |

Rural District of Stratford-on-Avon.

| Age Periods. | New Cases. | | | | | | Deaths. | |
|-----------------|------------|----|--------------------|----|------------|----|--------------------|----|
| | Pulmonary. | | Non- Pulmonary. | | Pulmonary. | | Non- Pulmonary. | |
| | M. | F. | M. | F. | M. | F. | M. | F. |
| 0-1 | | | | | | | | |
| 1-5 | | | | | 1 | | | 1 |
| 5-10 | | | | | | | | |
| 10-15 | | | | | | | | |
| 15-20 | | | | | | | | |
| 20-25 | | | | | | | | |
| 25-35 | 1 | | | | | | 1 | |
| 35-45 | | | | | 1 | | | |
| 45-55 | | | | | | | | |
| 55-65 | | | | | | | | |
| 65 and upwards | | | | | | | | |
| Totals | 1 | - | -- | 2 | 1 | - | 1 | - |

Rural District of Shipston-on-Stour.

| Age Periods. | New Cases. | | | | | | Deaths. | |
|-----------------|------------|----|--------------------|----|------------|----|--------------------|----|
| | Pulmonary. | | Non- Pulmonary. | | Pulmonary. | | Non- Pulmonary. | |
| | M. | F. | M. | F. | M. | F. | M. | F. |
| 0-1 | | | | | | | | |
| 1-5 | | | | | 1 | | | 1 |
| 5-10 | | | | | | | | |
| 10-15 | | | | | | | | |
| 15-20 | | | | | 1 | | | |
| 20-25 | | | | | | | | |
| 25-35 | 1 | | | | | | 1 | |
| 35-45 | | | | | | | | |
| 45-55 | | | | | | | 1 | |
| 55-65 | 1 | | | | | | 1 | |
| 65 and upwards | | | | | | | | |
| Totals | 2 | - | 1 | 1 | 1 | 2 | - | 1 |

